



EPA Region 5 Records Ctr.



317090

July 10, 2007
(Via certified or express mail)

Mr. Kevin Turner-Environmental Scientist, OSC
U. S. Environmental Protection Agency
c/o Crab Orchard National Wildlife Refuge
8588 Rt. 148
Marion, IL 62959

Mr. Thomas Martin, Esq.
Associate Regional Counsel
77 West Jackson Boulevard (C-14J)
Chicago, IL 60604-3590

**Re: Sauget Sites Area I - May 31, 2000 Unilateral Administrative Order (UAO)
Sediment / Soils Removal Action
Monthly Report; June 1 – June 30, 2007 Reporting Period**

Dear Mr. Turner and Mr. Martin,

Enclosed is the Monthly Report for the Sauget Sites Area I May 31, 2000 Unilateral Administrative Order ("UAO") Sediment Removal Action. This submittal is in fulfillment of the monthly reporting requirements of the UAO, Section V, and paragraph 3.4. Reporting and covers the period from June 1 to June 30, 2007.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Smith".

Steven D. Smith
Project Coordinator

cc: Timothy Fischer – USEPA Region 5
Sandra Bron - IEPA
Mike Coffey - USFW
Richard Williams - Solutia
Cathleen Bumb - Solutia
Mayor Frank Bergman - Cahokia
Village of Sauget – c/o P. H. Weis & Associates (Attn: Brian Nelson)
Mayor R. Sauget - Sauget, IL
L. Glen Kurowski- Monsanto
Linda Tape - Husch & Eppenberger

Sauget Sites Area I - Sauget, Illinois

May 31, 2000 UAO – Dead Creek Sediment Removal Action

Status Report

Date of Report: July 10, 2007
Period Covered: June 1, 2007 – June 30, 2007

Work Performed During the Reporting Period

Groundwater Monitoring

- *Revision 01 of the Draft Groundwater Monitoring Plan - submitted to the Agencies on August 3, 2001. Although it has not received Agency approval, it has been implemented.*

TSCA Containment Cell

- *The Operations and Maintenance Report - submitted for the Agencies' review and approval on August 28, 2001- remains under review. Portions of the Plan applicable to the placement of sediments have been approved.*
- Performed inspections of the site.
- Maintained stormwater and leachate collection controls around the containment cell.
- Monitored support area facilities.
- Obtained second quarter 2007 groundwater samples from monitoring wells around the containment cell.

Dead Creek

Based on an Agency e-mail dated May 22nd, Metro Construction has reportedly eliminated its sewer system discharge into Dead Creek. This was confirmed by the property owner during negotiations for an access agreement to construct the liner. These agreements are being negotiated with property owners to permit construction and long term maintenance of the lining system in CS-B. The only agreements that remained to be finalized at the end of June were those with Ruan, the Villages of Cahokia and Sauget, and with the St. Clair County Highway Department (for work within the Judith Lane right-of-way). Bid documents for construction of the lining system are being prepared and it is anticipated that they will be issued to bidders in July.

During a teleconference held on May 24th, EPA requested that submittal of the Completion Report summarizing the results of the additional excavation in Dead Creek be delayed until the results of an investigation into the potential for cadmium to leach from soils in Dead Creek into groundwater can be incorporated. The Work Plan for that investigation was approved on May 24th and the investigation will be carried out in July.

Data Submittal

No data are submitted with this report.

Work Scheduled for Next Reporting Period

- Conduct routine inspection of the containment cell.
- Perform necessary operation and maintenance activities on the containment cell and temporary treatment system.
- Continue to fund the Village of Cahokia's operation of the creek dewatering system.
- Analyze the second quarter 2007 groundwater samples collected from the wells around the containment cell.
- Prepare and issue Bid Documents for the installation of the liner in CS-B.
- Finalize all access agreements required for the construction and maintenance of the CS-B liner.

PROJECT COMPLETION

Mobilization	100 %
Berm Construction	100 %
Liner Installation	100 %
Sediment Removal Preparation	100 %
Sediment Excavation (Site M)	100 %
Sediment Excavation (Original Scope of Work)	100 %
Sediment Excavation (Sector F)	100 %
Temporary Cover installation	100 %
Demobilization - Phase I	100 %
Final Cover Installation	0 %
Demobilization - Phase II	0 %
Final Report Preparation	0 %